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*Application No: 09/ 801,831
Response To Office Action
Page 2 of 15***Amendments to the Specification**

Please delete the Abstract Of The Disclosure on page 38, paragraph [0089] and replace with the following:

[0089] An automated assembly for performing first dimension electrophoresis is described herein that includes a supply magazine, an electrophoresis tank and an automated transferring device that robotically transfers biological samples from sample vials retained in the supply magazine, and delivers the biological samples one by one to tube gels supported in a rack within the electrophoresis tank. The transferring device is configured to move in three dimensions with respect to the supply magazine and the rack for flexible sample delivery.

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